



# **EPA Project Matching Webinar: Shovel-ready Renewable Energy Projects**

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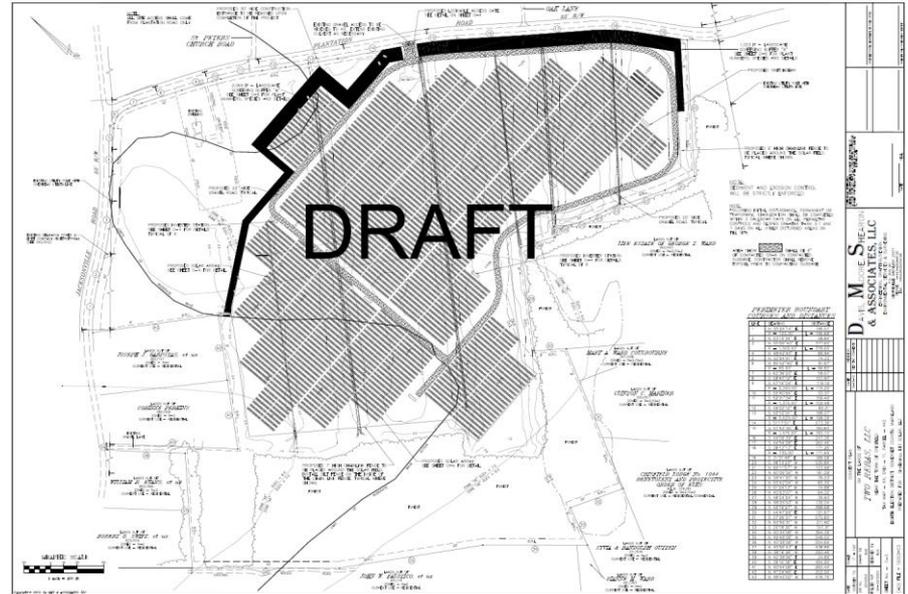
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# Ibis Solar: Overview

## PROJECT SUMMARY

<b>Project Type</b>	Solar PV with Single-Axis Tracking
<b>Location</b>	Maryland (Delmarva Peninsula)
<b>ISO/RTO</b>	PJM
<b>Nameplate Capacity</b>	7.4 MW DC
<b>Est. Annual Output</b>	12,315 MWh
<b>Project Acreage</b>	40 Acres
<b>Anticipated COD</b>	October 2017



## Economic Highlights

- ✓ Clean, low cost interconnection
- ✓ High-value grid location for solar that improves value for PPA or Virtual PPA counterparty
- ✓ Maryland SREC eligible
- ✓ Strong historical price correlation with PEPCO, BGE, Eastern Hub

# Ibis Solar: Development Status

## Site Control:

- 25-year site lease with two 5-year extension options
- Memo of lease filed with the county

## Interconnection

- All PJM interconnection studies complete (as of 12/31/2015)
- Signed WMPA (as of 2/16/2016)
- Interconnection Agreement received from PJM, pending OneEnergy execution
- Holding on IC deposits until we have offtake clarity

## Environmental Impact Study (Federal)

- Not required
- Project does go through rigorous state-level environmental review during CPCN process

## Permitting

- Main discretionary permits include CPCN (State-level) and County Site Plan approval
  - CPCN application submitted September 2015; conditions for approval received in April; final permit pending
  - Application for Site Plan Approvals to County Planning Commission once CPCN received
- Ministerial Permits including building & grading also required, but do not present permitting risk to project
- Project is on track to have all permits in hand and proceed to construction in Spring 2017

# Green Power Partner Role

## Customer Fit

- Annual PJM load of ~ 25,000 MWh or more
- Investment-grade credit rating

## Green Power Partner Role

- Energy offtake through PPA or Virtual PPA
- RECs
  - Project RECs can be included with Energy Offtake, OR
  - OneEnergy can provide substitute RECs in the early years to improve PPA economics

## Marketing

- Assistance with accurate green power claims
- Project naming rights and signage
- Ribbon cutting
- Live dashboard of project info on customer-sited display or website

# About OneEnergy Renewables

Independent developer of utility-scale solar energy projects across the US, with a focus on commercial, institutional and utility customers

- Pipeline 1000+ MW across 6 key markets
- Projects 2 to 80+ MW
- Proven track record of execution in offsite solar deals for customers including National Aquarium, GSA, Johns Hopkins Medicine, Ithaca College

Traditional project development skills, plus:

- Financial modeling of PPA opportunities for customers
- Optimal structuring of offsite PPA transactions, Integration with broader energy procurement strategy
- REC treatment and green power claims

Two product offerings for corporate and institutional customers:

- Energy and REC offtake agreements from our existing portfolio of projects, for customers that may be ready to start buying energy soon
- Unique service-based model for Buyers that desire a fully customized clean energy project (or set of clean energy projects) to satisfy their financial and environmental objectives

Offering Green Power Partners an **Offsite Solar Energy Assessment** at no cost:

- Evaluation of your organization's load profile and renewable purchasing goals
- Recommendation on highest value offsite renewable energy opportunities and structures, given your buying profile and goals
- Indicative information on benchmark deal terms

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